Attorney Docket No.: MSU-08604

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Dean DellaPenna et al.

Serial No.: 10/751,235

Group No.: 1638 Filed: 01/02/2004 Examiner: Worley, C.K.

Entitled: Novel Carotenoid Hydroxylases For Use In Engineering

Carotenoid Metabolism In Plants

AMENDMENT TRANSMITTAL

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

CERTIFICATE OF ELECTRONIC MAILING

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, via EFS.

Date: February 17, 2009 Traci E. Light

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest Number Previously Paid For	Present Extra		Rate	Additional Fee
Total Claims	30	-	32	0	х	\$52.00	\$0.00
Independent Claims	13	-	13	0	х	\$220.00	\$0.00

One Month Extension of Time

50% Small Entity Reduction TOTAL DUE:

\$130.00 \$65.00 \$65,00

- 1. A one-month extension of time is being submitted via EFS.
- 2. References in support of enclosed amendment are submitted via EFS.
- 3. Payment in the amount of \$65.00 is being submitted via EFS.
- The Commissioner is hereby authorized to charge payment of any additional fees associated with

this communication, and/or credit any overpayment, to Deposit Acount No. 08-1290.

Date: February 17, 2009

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